

LOAD TESTING

SALIENT FEATURES

Our structurally strong overhead cranes are built with defect free welding hence offer exceptional durability and rigidity. Double flanged and forged wheels make trolley and cranes movable. To make the in-built gears more efficient, we use anti-frictional ball/ roller bearings in special L-type bearing blocks. To provide fine inching movements of hoist, trolley or crane at the rate of 5% to 20% of the main speed, we use special type micro drives. A wide selection of A.C. control packages comes with these cranes to meet any electrical requirement.

Crane test load at 125% of SWL & cheek deflection of 1 mm for every 1 mtr. span at center as per IS 807 & 3177. We also check the welding joint by DPT Test & Fabrication chamber of main box.

We have facility of load test upto 20 ton safe working load.

